



MIRON CONSTRUCTION CO., INC.
Industrial Division

Building Excellence



Overview

Since 1918...

MIRON CONSTRUCTION CO., INC. PROFILE

Miron Construction Co., Inc. is recognized as an industry leader in construction management, general construction, design-build and industrial services by thousands of clients throughout the United States. Founded nearly 100 years ago, Miron has grown to become one of the nation's premier construction firms. Miron puts more work in place in the state of Wisconsin than any other contractor and is 87th among the "Top 400 Contractors in the United States" (as ranked by Engineering News Record (ENR) based on 2016 revenue of \$898 million). Incorporated on March 23, 1949, Miron is a privately-held corporation, formed under the laws of incorporation of the State of Wisconsin.

WHAT SETS US APART

Miron Construction Co., Inc., was built on the hard bid, firm-fixed pricing structure. Over the years, we have had customers who, rather than bid their project, chose us to perform their work on a negotiated basis. As our client relationships and reputation grew, so did our negotiated project list. We have always been sensitive to our mix of hard bid and negotiated work: We never want to lose our competitive edge in the market, and we have found that our company runs most efficiently when our negotiated and firm-fixed workloads are balanced. No matter what delivery method we utilize, our team retains the same competitive mindset for each project. We believe that Miron understands hard costs better than the competition.

PROJECT BONDING

Miron's current bonding capacity is \$175 million per project with a potential overall capacity of \$650 million.

DUNN & BRADSTREET CREDIT RATING

Rating 1R3

EXPERIENCE MODIFIER RATE (EMR)

2017 = 0.46 2016 = 0.47 2015 = 0.50

Our *commitment* reaches beyond construction;
our *passion* brings *dreams* to life.

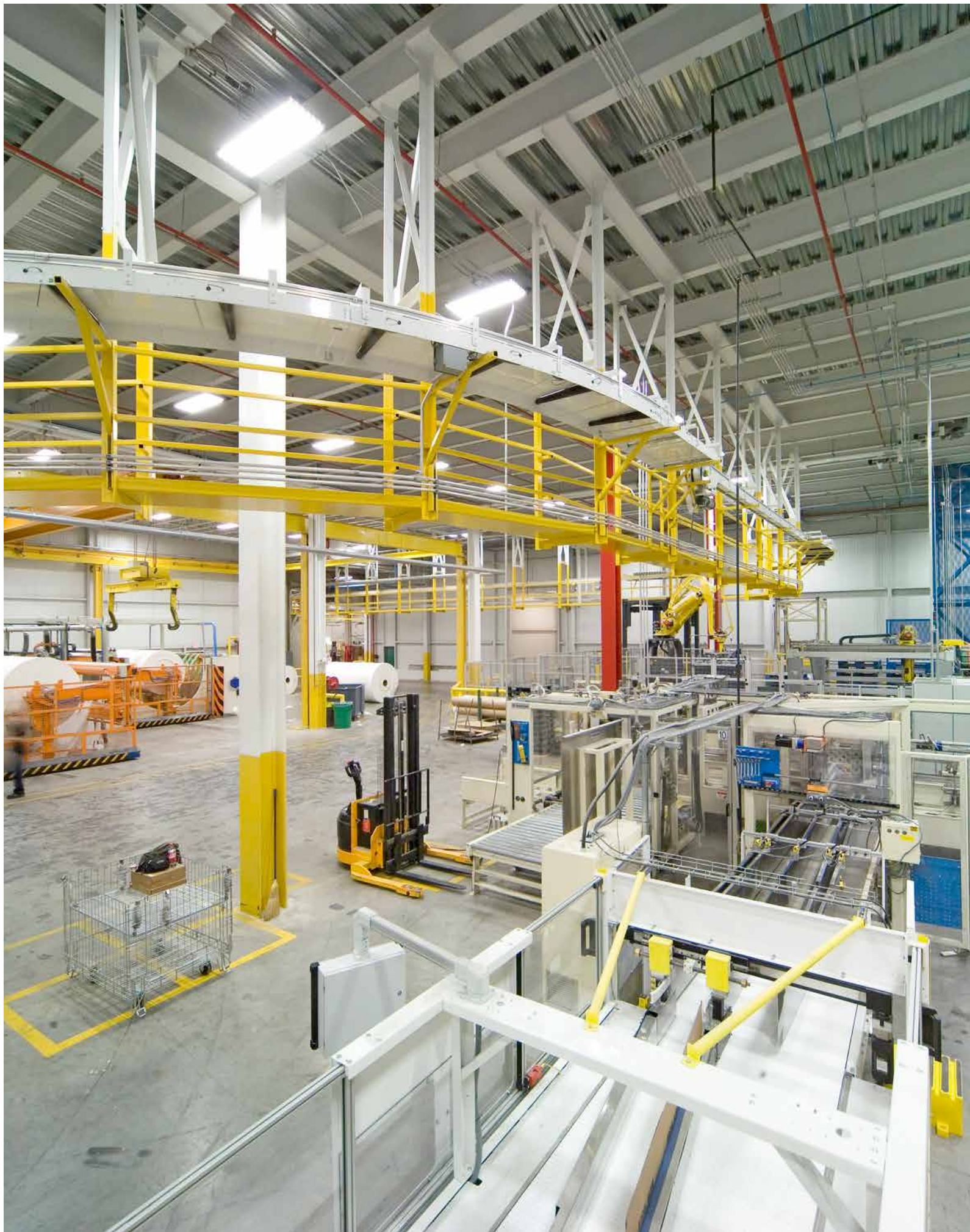


Miron's Industrial Division provides **construction solutions from beginning to end** by completing building and equipment installations. Miron Construction Co., Inc., is a full-service construction firm providing comprehensive services:

- General Contractor
- Construction Manager
- Design-Build Services
- Complete Machine Installation
- Laser Alignment and Precision Layout
- Millwright, Ironworker, and Carpenter Services
- Maintenance Contracts and Services

Our project managers, superintendents, and tradespeople are trained to work in your plant or facility. Our team is experienced in the utilization of tools like Risk Management, Hazard Analysis and Critical Control Point (HACCP), and Critical Lift/Rigging plans.

Our team will complete your project safely, within budget and to your quality standards, ensuring that your plant or machine is back up and running on time.



special capabilities

PROJECT EXECUTION

*Project Coordination/Management • Planning
Conceptual Estimating • Bid Management & Analysis
Critical Path Scheduling • Constructibility Reviews
Safety • Quality • Risk Management
Building Information Modeling (BIM)
Virtual Process Integration (VPI) • LEED/Sustainability*

CONCRETE / CARPENTRY

*Footings, Foundations, Elevated/Flatwork • Retaining Walls
Docks/Piers/Dam Repair • Cofferdams
Roof Repair • Masonry
Office Remodeling*

MILLWRIGHTS

*Machinery/Equipment Installation and Relocation
Laser Alignment and Precision Layout
Maintenance Assistance/Outage Work*

IRONWORKERS

*Rigging • Certified Welding (carbon & stainless)
Steel Erection • Pre-Cast Erection • Field Fabrication
Maintenance Assistance/Outage Work*

STAFFED WITH INDUSTRY KNOWLEDGE

Miron employs over 1,400 highly skilled tradespeople with extensive expertise in the Pulp & Paper, Energy & Infrastructure, Food & Beverage, and General Industrial markets. You can rest assured that our knowledge of your project's parameters will result in the timely, cost effective and accurate completion of your project.

EXPERTISE TO DELIVER ON ALL OF YOUR NEEDS

You can expect results from the Miron Industrial Services Group. Our understanding of the specific needs of industrial projects means we staff and equip projects appropriately, completing projects safely, economically and with the highest level of quality.

REBUILDS AND SHUTDOWNS

Minimizing downtime on rebuilds requires specific expertise which you can expect from Miron. Coordination prior to the shutdown is key to the project's success. Special steps are always taken to ensure safety standards are maintained. Detailed scheduling, down to tasks performed per hour, enables all parties involved to have a complete understanding of the various roles they play.

LASER ALIGNMENT

Attention to detail combines science with skill to ensure your machinery is aligned and calibrated to exact tolerances. Miron alignment specialists use the latest laser equipment and techniques, with thorough documentation, to ensure your machine is operating at peak efficiency.

EQUIPMENT HANDLING

Miron is equipped to handle the rigging, transportation and installation of machinery of any size. We own over \$60 million dollars in modern equipment, including cranes, forklifts, manlifts and laser alignment instruments, providing us with the competitive edge needed to bring projects in on-time, on-budget and safely.

Risk Management & Safety



Miron takes a multi-discipline approach to risk management that integrates safety, quality, and production (SQP) into the building process. This integrated approach guides our daily decisions and work.

Miron is committed to providing a safe and hazard-free work environment for our clients, employees, subcontractors, host facilities, and the general public. We first proactively identify and plan for potential safety risks. Next, we ensure that we capture and communicate quality expectations to all stakeholders and team members. Finally, we integrate production planning to ensure the most efficient plan of work that optimizes the safety and quality of the project.

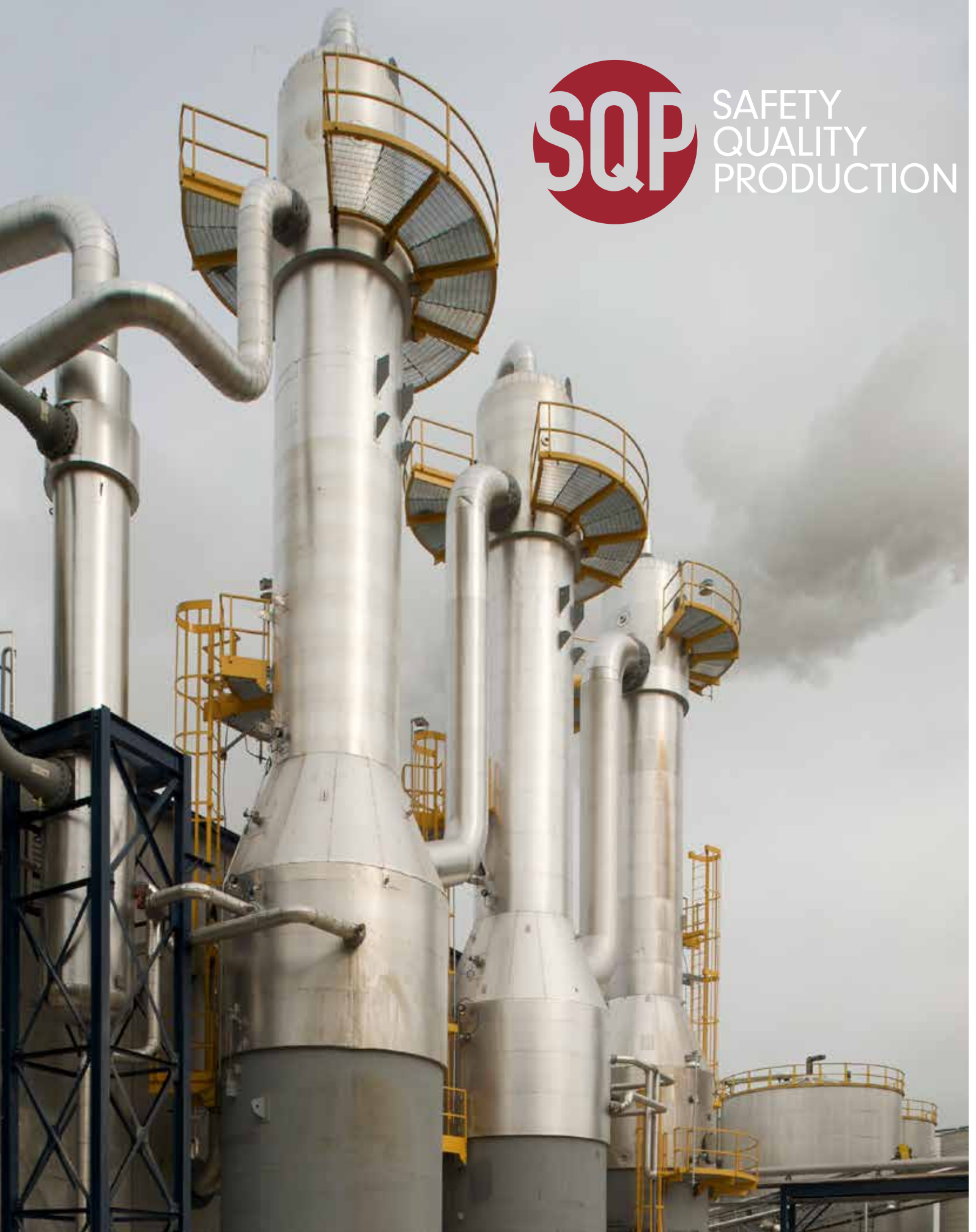
Critical to this approach is a highly skilled and safely trained workforce. Armed with comprehensive safety training, employees possess the knowledge and tools to identify and eliminate unsafe acts and conditions. They provide on-site safety, quality, and production management and ensure project-wide accountability in all three categories.

Elimination of distractions commonly associated with the industry, along with our pre-shift stretching program, ensures each employee is fit for duty. We refer to this as the SQP Stretching Program. During the 5 to 7 minute exercise, employees complete a series of five stretches as well as conduct an SQP huddle for the day. Miron developed this program to increase the health and wellness of employees, reduce injuries, and lower incident rates, as well as maximize quality and production.

Employees are empowered to make a difference in the safety practices of themselves and others. This philosophy has allowed us to establish long-lasting relationships with both subcontractors and clients who understand our commitment to safety, protecting people, property, and our client's market interests through trust and reliability. Ultimately, SQP allows risk to be "engineered" out of projects, ensures a higher quality product, and optimizes production. Committing to this process ensures BUILDING EXCELLENCE!



SAFETY
QUALITY
PRODUCTION



Markets

ENERGY & INFRASTRUCTURE

PULP, PAPER, PLASTICS & PACKAGING



Miron has an extensive background working on power projects under extremely critical completion requirements. We perform construction and maintenance work in power generation facilities on a daily basis. Whether it be a rebuild of a hydro unit, overhaul of a turbine generator, or construction of a RICE (reciprocating internal combustion engine) facility—Miron has the experience. The power industry faces challenges unknown to other industries, and it takes a contractor with experience and foresight to work with and offer solutions to these unique customers. Miron has valuable experience and a record of problem solving that can be applied to your project.

“Everyone at Miron understands what our goals are. Whether the goal is a time frame or a budget we need to meet; they’re all pulling in that direction. Our project involved a significant amount of equipment. Miron coordinated everything to make sure the equipment was put in place when it needed to be. Without hesitation, we selected Miron for our next building project.”

Wisconsin has the highest concentration of paper mills and paper converters in the country. We understand the importance of precision installation and timely completion in order to get the machine running as soon as possible. Our extensive experience enables us to complete projects of any size—safely, on time, and within budget. You will find that our staff has experience from stock prep, throughout the paper machine, converting, and utilities/wastewater treatment. Shutdowns, whether planned or unplanned, are always a race against the clock. Miron’s understanding of your procedures and commitments makes us your ideal partner. We will provide the proper assistance to keep your operations on track when working against critically tight time lines.

“I was impressed with how well organized and knowledgeable the team was in getting the job done. The customer was very impressed and satisfied with how the install went. If I have another chance, I would be very happy to work with Miron Construction again. Good Job Guys!”

FOOD & BEVERAGE

Whether processing, ingredient, beverage, or packaged food facilities, Miron has done it all. Our staff has the experience to construct, modify, and maintain production facilities. In addition to installations, our millwright service group of over 300 trades-people has even traveled overseas to assist in the disassembly of critical food processing equipment, so as to avoid conflicts during installation. As a result of current food safety issues, we have mandated a training initiative for key project management staff to expand our current knowledge base to include plant operational issues of HACCP and Safe Quality Food Standards—making us a leader in our industry.

“Working with Miron Construction on our new facility was a terrific experience. From the beginning of the project the people of Miron demonstrated their expertise and professionalism in the way they handled nailing down all the details. This ultimately resulted in our building being completed on time and on budget, with minimal surprises.”

MINING/NATURAL RESOURCES

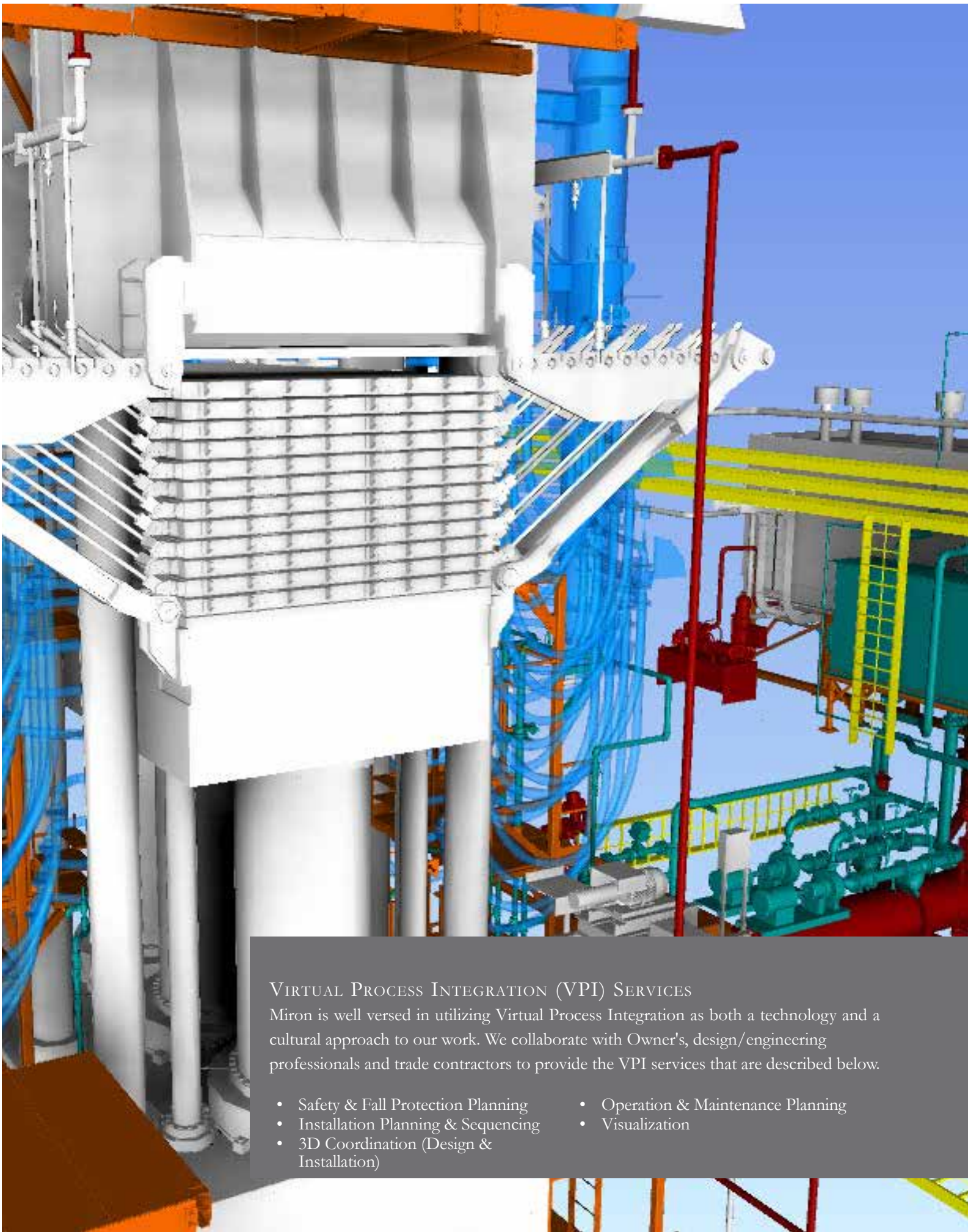
The upper Midwest has a large concentration of natural resource mining operations for sand, iron ore, and other precious metals. Mine work is driven by safety and schedule. Miron has a large MSHA trained work-force that has construction experience in an operating mine. Our expertise in large equipment moves and cast-in place concrete has allowed Miron to become a leader in the mining industry. We work with customers to identify the critical path project and maintenance activities that must be completed on time in order to resume production. Each activity is then reviewed and planned ensuring that hazard analysis of the job-site is taken into account.

“Miron has proven to be a team player and has responded positively to requests for schedule and sequencing changes required by the Project.”

GENERAL INDUSTRIAL

Whether it is working in a foundry or chemical plant, a machine shop, or a print shop, Miron has the experience to help you with your project. Our staff has the experience to construct, modify and maintain production facilities. Since 1918, Miron has been instrumental in helping manufacturers keep production schedules on track with comprehensive industrial services. Miron gives you the quality and support you expect from proven professionals.

When we decided to expand our business by building our new facility, it was extremely important that we chose a firm to assist us in making our dream a reality... Miron provided us with pre-construction expertise, as well as a skilled team to manage our construction project. Before, during, and even after the project was completed, I have found Miron to be exceptionally supportive of our business needs. No matter the size, I would highly recommend Miron for your next project.”

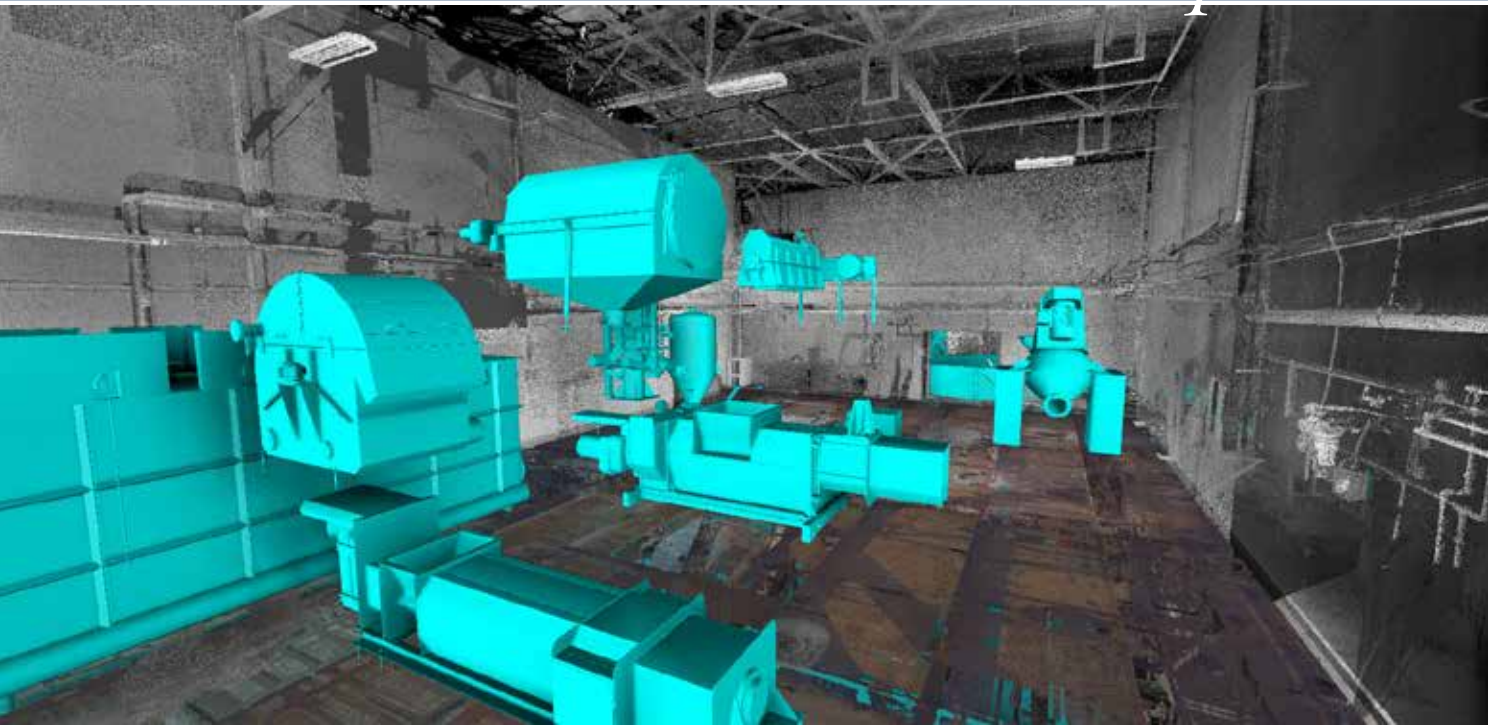


VIRTUAL PROCESS INTEGRATION (VPI) SERVICES

Miron is well versed in utilizing Virtual Process Integration as both a technology and a cultural approach to our work. We collaborate with Owner's, design/engineering professionals and trade contractors to provide the VPI services that are described below.

- Safety & Fall Protection Planning
- Installation Planning & Sequencing
- 3D Coordination (Design & Installation)
- Operation & Maintenance Planning
- Visualization

Experience



facility type experience

PAPER MACHINES/STOCK PREPARATION
PAPER CONVERTING
POWER GENERATION FACILITIES
TURBINE REBUILDS
MANUFACTURING FACILITIES
FOUNDRIES
CHEMICAL PLANTS
FOOD PLANTS
WASTEWATER TREATMENT PLANTS
MINING OPERATIONS
CONVEYOR SYSTEMS/MATERIAL HANDLING

REQUIREMENTS FOR PROJECT SUCCESS

No matter the type of facility or product produced, successful construction of Industrial projects shares some absolute certainties:

- *Safety is the highest priority*
- *Proper staffing and equipment is mission critical*
- *Attention to details in the specification and the field is a must*
- *Project specifications and drivers must be clearly identified, understood and followed*
- *Trades-people must be highly experienced*
- *A qualified project manager in total control of project initiatives must be available at all times*



Equipment



MIRON'S COMPETITIVE ADVANTAGE - WE OWN OUR EQUIPMENT!

Miron's commitment to building excellence is evident in our facilities and equipment, which are continually upgraded. We continuously reinvest in equipment, training, and new construction methodologies. We own a 112,000 SF office in Neenah, WI and a 14-acre warehouse site in Menasha, WI. In addition, we own \$60 million worth of equipment including:



50 cranes

2 FARO laser trackers

FARO ARM

350 fork/scissors/
boom lifts



OPERATORS/CRANE SERVICES

- *CCO trained crane operation up to 350 ton*
- *Mobile cranes from 6 to 350 ton*
- *Crawler cranes from 100 to 500 ton*
- *Trucking*



Industrial Team Leadership



Patrick J. Nate

PATRICK NATE | *Vice President, Industrial Operations*

920.969.7026 patrick.nate@miron-construction.com

Pat has served the industrial marketplace for over 40 years, providing project management and executive-level leadership on many industrial projects.



Dan Goymerac

DAN GOYMERAC | *Vice President, Industrial Business Development*

920.969.7004 dan.goymerac@miron-construction.com

Dan possesses over 30 years of experience working in and serving the industrial and manufacturing marketplace.



Our *commitment* reaches beyond construction;
our *passion* brings *dreams* to life.

Office Locations

CORPORATE (NEENAH) OFFICE

1471 McMahon Drive
Neenah, WI 54956
p 920.969.7000
f 920.969.7393

MADISON OFFICE

8215 Greenway Blvd.
Suite 100
Middleton, WI 53562
p 608.203.2700
f 608.203.2200

EAU CLAIRE OFFICE

3402 Oakwood Mall Drive
Suite 200
Eau Claire, WI 54701
p 715.598.5700
f 715.839.0242

WAUSAU OFFICE

500 First Street
Suite 4000
Wausau, WI 54403
p 715.841.4000
f 715.845.9119

MILWAUKEE OFFICE

10700 Research Drive
Suite 100
Milwaukee, WI 53226
p 414.308.1510
f 414.431.0933

IOWA OFFICE

335 French Ct. SW
Cedar Rapids, IA 52404
p 319.298.5200
f 319.366.5695

